

AMENDMENT TRANSMITTAL LETTER				Docket No. BRMZ-P02-004
Application No. 10/501856	Filing Date July 16, 2004	Examiner G. L. Helmer		Art Unit 1638
Applicant(s): Nicole Lesley Prokopishyn				
Invention: SHORT FRAGMENT HOMOLOGOUS REPLACEMENT TO EFFECT TARGETED GENETIC ALTERATIONS IN PLANTS				
TO THE COMMISSIONER FOR PATENTS				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	20	- 20 =		x
Independent Claims	3	- 3 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity				
<input checked="" type="checkbox"/> No additional fee is required for this amendment.				
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.				
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.				
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-1945</u> as described below. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> Credit any overpayment.				
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Ignacio Perez de la Cruz Attorney Reg. No.: 55,535				
Dated: <u>July 1, 2005</u>				
ROPES & GRAY LLP One International Place Boston, Massachusetts 02110-2624 (617) 951-7739				
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.				
Dated: <u>7/1/05</u> Signature:  (Susan Lanney)				



1638

Docket No.: BRMZ-P02-004
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nicole Lesley Prokopishyn

Confirmation No.: 7139

Application No.: 10/501856

Attorney Docket No. BRMZ-P02-004

Filed: July 16, 2004

Art Unit: 1638

For: SHORT FRAGMENT HOMOLOGOUS
REPLACEMENT TO EFFECT TARGETED
GENETIC ALTERATIONS IN PLANTS

Examiner: Helmer, Georgia L.

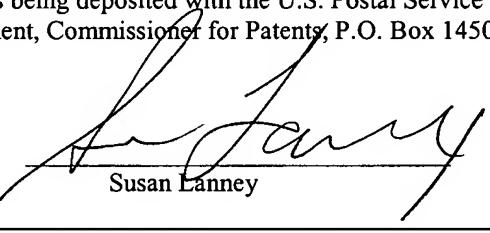
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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July 1, 2005

Date of Signature
and of Mail Deposit


Susan Lanney

SECOND PRELIMINARY AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows: **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 5 of this paper.